

AMENDMENTS TO THE CLAIMS

The following listing of claims will replace all prior versions and listings of claims in the application.

LISTING OF CLAIMS

1. (Currently Amended) A method for entering alphabet characters from a keypad including a plurality of buttons, wherein each button has a plurality of lattice elements, the arrangement of the lattice elements on each button corresponds to the arrangement of buttons on the keypad, and a plurality of alphabet characters are classified into some alphabet groups and each group is assigned to a corresponding button, the method comprising:

(a) sensing the selection of a first button and a second button to be sequentially pressed;
and

(b) recognizing a target character allocated to a first lattice element of the first button on the basis of the positions of the first button and the second button;

wherein, each button on the keypad is provided with some of lattice elements corresponding to some of the buttons of the keypad, each of the buttons on the keypad is provided with some of lattice elements according to the OPBLE (Order of Proximity to Base Lattice Element) or COBC (Convenient Order of Button Combination).

2. (Cancelled)

3. (Cancelled)

4. (Currently Amended) The A method of claim 1 for entering alphabet characters from a keypad including a plurality of buttons, wherein each button has a plurality of lattice elements, the arrangement of the lattice elements on each button corresponds to the arrangement of buttons on the keypad, and a plurality of alphabet characters are classified into some alphabet groups and each group is assigned to a corresponding button, the method comprising:

(a) sensing the selection of a first button and a second button to be sequentially pressed;
and

(b) recognizing a target character allocated to a first lattice element of the first button on the basis of the positions of the first button and the second button,

wherein alphabet characters are to be input using an HSC (Horizontal Straight Combination).

5. (Cancelled)

6. (Cancelled)

7. (Cancelled)

8. (Cancelled)

9. (Cancelled)

10. (Cancelled)

11. (Cancelled)

12. (Cancelled)

13. (Cancelled)

14. (Cancelled)

15. (Cancelled)

16. (Cancelled)

17. (Cancelled)

18. (Previously Presented) A method of entering alphabet characters having representative characters and succeeding characters to be input from a keypad, wherein a plurality of alphabet characters are classified into some groups and each group includes a representative character, each group is assigned to a corresponding button, and one or more succession controls for inputting succeeding character(s) is assigned to a corresponding button, the method comprising:

- (a) sensing the selection of a first button;
- (b) determining whether selection of a second button where the succession control is assigned is sensed after the selection of the first button; and
- (c) recognizing the representative character assigned to the first button if the selection of the second button is not sensed and recognizing a specific succeeding character associated with representative character responsive to the selection of the second button if the selection of the second button is sensed.

19. (Previously Presented) The method of claim 18, wherein in the step (c), a corresponding alphabet character is recognized responsive to the number of repeated selection of the second button.

20. (Cancelled)

21. (Cancelled)

22. (Cancelled)

23. (Cancelled)

24. (Cancelled)

25. (Cancelled)

26. (Cancelled)

27. (Cancelled)

28. (Cancelled)

29. (Cancelled)

30. (Cancelled)

31. (Previously Presented) A method of recognizing alphabet characters having consonants and vowels to be input on a keypad, wherein a first button includes a consonant and a vowel, the method comprising:

- (a) sensing the selection of the first button;
- (b) recognizing a basic consonant when a first selection of the first button is sensed; and
- (c) recognizing a basic vowel when a successive second selection of the first button is sensed.

32. (Cancelled)

33. (Cancelled)